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1943 Planting Guide

HEREFORD'S GARDENS

OAKFORD · ILLINOIS

Hardy Perennials and Rock-Plants

ANEMONE, St. Brigid

DOUBLE RUSSIAN VIOLET



DELPHINIUM, Dreams of Beauty Hybrid



MAR 25 1943 A

U. S. DEPARTMENT OF AGRICULTURE,

WASHINGTON, D. C.

BUREAU OF PLANT INDUSTRY
Fruit and Vegetable Crops and Diseases

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HEREFORD'S · Gardens ·

OAKFORD · ILLINOIS

UR Gardens are devoted exclusively to the growing of Herbaceous Perennials and Rock Plants. Few growers exceed us in varieties grown in our grounds, which we offer

to you direct from our fields.

We assure you good, sturdy field-grown plants that will become established in your garden quickly and will make effective display this season. Our soil is particularly adapted to root-development and of such texture that in digging all the fine feeder roots stay with the plant. All our plants are dug fresh for each order.

Our descriptions are plain, straightforward statements written for accuracy. You can depend

on our plants being true to descriptions.

We guarantee our plants to be clean and of high quality. Your many kind letters assure us that our methods of packing insure safe arrival of plants in good growing condition. We stand ready to make satisfactory adjustments.

Every order will be acknowledged promptly and will receive careful attention. Shipments will be made promptly during planting season and at specified date or proper planting time for orders

sent in advance.

Orders will be sent by Parcel Post unless the size of the order makes Express advisable. In either case all shipping costs are prepaid.

R. M. LOUNSBERRY

LIST OF PLANTS

*Plants suitable for rock-garden

ACHILLEA Millefolium roseum (Rosy Milfoil). RCHILLEA Millefolium roseum (Rosy Milfoil).

Rosy pink flowers in dense heads on stems 18 inches high. July, August. Very effective in border and used for cutting. Each 25c; 3 for 60c; 10 for \$1.75.

Tomentosa* (Woolly Yarrow). A compact plant with woolly gray foliage. Excellent for rockgarden. Bright golden yellow blooms in June on 6 to 8-inch stems. Each 25c; 3 for 60c; 10 for \$1.75.

- 6 to 8-inch stems. Each 25c; 3 for 60c; 10 for \$1.75.

 AGROSTEMMA Coronaria (Rose Campion). Stout, erect-growing plant with silvery foliage which contrasts well with the showy bright rosy crimson flowers. Thrives well in any ordinary garden soil. 2½ to 3 feet. Suitable for sunny border. June, July. Each 25c; 3 for 60c; 10 for \$1.75.

 AJUGA reptans* (Bugle-Weed). Dwarf, creeping perennial suitable for rock-garden edging or carpeting bare spots. It grows only 3 to 4 inches high and has deep purplish blue flowers in May and June. Will thrive in good ordinary soil in sun or shade. Each 20c; 3 for 50c; 10 for \$1.50.

 ALYSSUM saxatile* (Basket of Gold). Masses of
- ALYSSUM saxatile* (Basket of Gold). Masses of bright yellow flowers in April. An excellent plant for the rockery or front of border as it grows only 1 foot high. Each 25c; 3 for 60c; 10 for \$1.75.
- ANCHUSA myosotidiflora* (Alkanet). Handsome dwarf perennial with clusters of bright blue forgetme-not-like flowers in May and June. Does well in deep, well-drained soil in sun or shade. Each 35c; 3 for \$1.00; 10 for \$3.00.

ANEMONE Coronaria, St. Brigid* (Poppy Anemone).

True Irish strain which comprises a wide collection of single and double flowers in a wonderful array of colors. Blooms in May and June on 12-inch stems. Plant in a rich loamy soil in partial shade. Each 35c; 3 for \$1.00; 10 for \$3.00.

Japonica, September Charm (Japanese Anemone). One of the finest fall-blooming perennials. Delicate, silvery pink flowers are freely produced on nice shapely plants about the middle of September. 2 feet in height. Does best in a partly shady location with adequate moisture. 2-in. plants, sure to bloom, each 35c; 3 for \$1.00; 10 for \$3.00.

Pulsatilla rubra* (Red Pasque-Flower). A very unique plant 8 to 10 inches in height. Beautiful woolly foliage and drooping reddish purple flowers in spring. Each 25c; 3 for 60c; 10 for \$1.75.

AOUILEGIA cærulea* (Rocky Mountain Blue Colum-

in spring. Each 25c; 3 for 60c; 10 for \$1.75.

AQUILEGIA cærulea* (Rocky Mountain Blue Columbine). The loveliest of all the Columbines. Large, long-spurred blue and white blooms are borne freely on the many-branched stems from May to June. Each 30c; 3 for 75c; 10 for \$2.00.

Crimson Star. One of the later introductions. Beautiful crimson flowers with white corollas are borne freely on long, graceful, branching stems in May and June. Each 35c; 3 for \$1.00; 10 for \$3.00.

Dreer's Long-spurred Hybrids. Remarkably fine strain which has lovely, long-spurred flowers in many shades of blue, purple, pink, red and yellow, in May and June. Each 25c; 3 for 60c; 10 for \$1.75.

- ARABIS alpina* (Mountain Rock-Cress). A growing rock-plant which has silvery green foliage and white blooms. 6 inches. Blooms in early spring. Each 20c; 3 for 50c; 10 for \$1.50.
- ARMERIA formosa (Thrift or Sea-Pink). A nice plant for the hardy border. Glossy, compact foliage at base. Numerous ball-shaped pale and bright pink flowers are borne on upright stems 16 inches high during early September. Each 25c; 3 for 60c; 10 for \$1.75.
- ARTEMISIA, Silver King. A striking, shrubby, white-leaved contrast plant 30 inches high. Its beautiful silvery sprays are used for setting off bouquets. Each 20c; 3 for 50c; 10 for \$1.50.
- ASCLEPIAS tuberosa (Butterfly Weed). A bushy border plant, about 18 inches high, with brilliant orange flowers during July and August. Each 20c; 3 for 50c; 10 for \$1.50.
- 20c; 3 for 50c; 10 for \$1.50.

 ASTER alpinus ruber* (Rock Aster). A very showy rock-plant 10 to 12 inches high producing rose-purple flowers in May and June. Does well in good ordinary soil but prefers alkaline, and sunny position. Flowers are attractive for cutting. Each 25c; 3 for 60c; 10 for \$1.75.

 Frikarti (Wonder of Staefa). The plant, highly prized for its late summer flowering, attains a height of 24 to 30 inches and branches quite freely. Lavender-blue flowers are produced from early August until late October. 2-in. plants, sure to bloom. Each 35c; 3 for \$1.00; 10 for \$3.00.

 Wartburg Star. A giant-flowering spring Aster very effective in the low border and rock-garden. Bright lavender flowers with yellow centers in May and June. Each 35c; 3 for \$1.00; 10 for \$3.00.

- AUBRIETIA, Large-flowered Hybrid.* Free-flowering rock-plant having all shades of violet and lavender flowers on 4-inch spikes from early spring until summer. Each 25c; 3 for 60c; 10 for \$1.75.
- **BAPTISIA** australis (False Indigo). Attractive foliage and dark blue pea-shaped flowers on spikes 3 feet high in June. Each 25c; 3 for 60c; 10 for \$1.75.

CAMPANULA (Bellflower)

One of the most popular and desirable hardy perennials for the border and rock-garden. Dwarf varieties prefer partial shade while the others like sun. All do well in ordinary rich soil.

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Alliariæfolia. A grand border plant 2 feet high having tall spikes with creamy white blooms in August. Each 25c; 3 for 60c; 10 for \$1.75.

Amabilis. Very handsome novelty Bellflower having dark blue blooms on 2-foot spikes in June and July. Very thrifty grower. Each 25c; 3 for 60c; 10 for \$1.75.

Carpatica* (Carpathian Harebell). A compact, bushy piam, about 8 inches high, with beautiful blue bell-shaped blooms from May to September. Unexcelled as a rock-plant. Each 25c; 3 for 60c; 10 for \$1.75.

Carpatica turbinata.* The plant is compact in habit, 6 inches high, and very showy in the rockery. Lovely cup-shaped blue flowers. Each 25c; 3 for 60c; 10 for \$1.75.

Glomerata superba.* Should be in every garden.

10 for \$1.75.

Glomerata superba.* Should be in every garden. Grows about 20 inches high and has dark violet blooms from bottom of spike to top, in June and July. Each 25c; 3 for 60c; 10 for \$1.75.

Latifolia. An excellent border plant growing 2 feet high and having an abundance of large heads of blue bell-shaped flowers all up the spike. Each 25c; 3 for 60c; 10 for \$1.75.

Persicifolia grandiflora (Large Willow Bellflower). Border plant having large, blue, cup-shaped flowers on tall spikes. Good for cutting. Each 30c; 3 for 75c; 10 for \$2.00.

Poscharskyana* (Siberian Harebell). A fine 6-inch

Poscharskyana* (Siberian Harebell). plant for the rock-garden. In late spring and summer small cup-shaped blue flowers cover the prostrate stems. One of the best of the alpine Campanulas. Each 30c; 3 for 75c; 10 for \$2.00.

Rotundifolia* (Scotch Harebell). One of the finest

plants for the rock-garden. Grows about 8 inches tall and has small rosettes of leaves at base of plant, with slender, wiry, grass-like bloom-stems of blue flowers from June to October (or frost). Each 30c; 3 for 75c; 10 for \$2.00.

CAMPANULA Medium (Canterbury Bells)

Medium (Single Canterbury Bells). Tall, erect plants having large cup-shaped flowers of blue, pink or white in June and July. An excellent border plant and unsurpassed as a biennial. Each 25c; 3 for 60c; 10 for \$1.50.

Medium calycanthema (Cup and Saucer). Tall plant growing 3 feet high and having large cup-and-saucer-shaped blue, pink or white flowers during June and July. Each 25c; 3 for 60c; 10 for \$1.50.

CARNATION, Hardy Border, Crimson King. A very hardy upright plant prized for its brilliant red flowers borne all summer in clusters on 12 to 16-inch stems. 2-in., strong plants, sure to bloom, each 35c; 3 for \$1.00; 10 for \$3.00.

Grenadin. One of the most useful and popular of perennials. A most brilliant bedding or cutting flower, blooming early in summer, in shades of deep red, pink and white, on 12-inch stems. Each 20c; 3 for 50c; 10 for \$1.50.

CATANANCHE cærulea (Blue Cupidine). Border plant producing double light blue blooms on 16 to 18-inch stems all summer. Each 20c; 3 for 50c; 10 for \$1.50. CENTAUREA dealbata. A handsome border plant about 2 feet high, with striking rosy purple flowers, in June and July. Each 20c; 3 for 50c; 10 for \$1.50.

Macrocephala. Tall, upright plant 3 feet high with large, thistle-like yellow blooms in June and July. Each 25c; 3 for 60c; 10 for \$1.75.

Montana (Mountain Bluet). Grows 2 feet high and produces large violet-blue flowers in early summer. Each 20c; 3 for 50c; 10 for \$1.50.

CHRYSANTHEMUM

MAXIMUM, Alaska (Shasta Daisy). Easily grown perennial with large, glistening white blossoms having yellow centers. The pyramidal bush attains a height of 3 feet. Each 20c; 3 for 50c; 10 for \$1.50.

CUSHION VARIETIES. This is a type of low-growing Mums that forms very compact growth with They grow about 12 to 16 inches high and if not planted too close together will be as broad as they are tall, thus the pretty mound-shaped plant.

Red Cushion. Brilliant red.
Pink Cushion. Bright pink.
Bronze Cushion. Deep bronze, turning to bronzy

coppery yellow.

White Cushion. Opens delicate pink, turning pure white as flower develops.

Yellow Cushion. Pure golden yellow.

Any of above: Each 30c; 3 for 75c; 10 for \$2.00

Any of above: Each 30c; 3 for 75c; 10 for \$2.00

KOREAN EARLY-FLOWERING VARIETIES. The hardiest of all Chrysanthemums and easy to grow. One of the best for the garden and for cutting, being most attractive in color. 2 to 3 feet.

Autumn Bronze. Single bronze flowers.

Ceres. Old-gold, blended with chamois-yellow, tinged with copperty bronze.

Country Girl. A lovely shade of glistening pink with soft lilac tones. Taller grower; 4 to 5 ft.

Louise Schling. A beautiful salmon, tinged with red.

Orange Wonder. Deep coppery orange. Free bloomer and vigorous grower.

Mars. Deep amaranth-red, changing to wine-red.

Vulcan. Glowing carmine-red, shading to garnet-crimson.

Any of above: Each 25c; 3 for 60c; 10 for \$1.75

LATE-FLOWERING GARDEN VARIETIES. These fall-blooming 'Mums are gaining more favor each year. They supply those fine flowers for cutting in late fall when most flowers are gone. Height averages 2½ to 4 feet.

Alice Howell. Beautiful orange-yellow. Autumn Glow. Rose-crimson. Boston Bronze. Brilliant bronze. Golden Queen. Large; pure yellow. Indian Red. Bright strawberry-red. Lillian Doty. Deep pink. Victory. Large; white.

Any of above: Each 25c; 3 for 60c; 10 for \$1.75

- CLEMATIS, Dwarf, Davidiana. One of the herbaceous species that is bushy and non-climbing in habit. A most desirable plant for the border, with fresh, bright green foliage and tubular bell-shaped flowers of deep lavender-blue during late summer. Very fragrant. Attains a height of 2½ feet. Each 30c; 3 for 75c; 10 for \$2.00.

 Integrifolia. The bushy, herbaceous type of Clematis with a height of 18 to 24 inches. The foliage is a beautiful green, and porcelain-blue flowers adorn the plant in midsummer. Each 30c; 3 for 75c; 10 for \$2.00.

 - Recta. A herbaceous type of Clematis with finely cut, very pretty foliage and beautiful pure white flowers in clusters on the 2 to 3-foot leafy stems. The flowers have a most pleasing fragrance. Each 30c; 3 for 75c; 10 for \$2.00.
- CRUCIANELLA stylosa* (Crosswort). A plant of creeping nature that can be used for front of border and is excellent for the rock-garden. Bright pink flowers on stiff 6-inch stems in early summer. Prefers a light, well-drained soil. Does well in sun or shade. Each 20c; 3 for 50c; 10 for \$1.50.
- **DELPHINIUM** (Larkspur). This is probably the most popular flower grown. The stately plants are unexcelled for the border and the flowers are very desirable for cutting. Delphiniums like the sun and require good rich, deeply cultivated alkaline loam.
- Belladonna Improved, Cliveden Beauty. The finest Belladonna, growing 4 feet high and having lovely light blue flowers. Blooms early and throughout the summer. Very graceful and especially good for cutting. Each 20c; 3 for 50c; 10 for \$1.50.

Bellamosum. Like the Belladonna but flowers are dark blue. Each 20c; 3 for 50c; 10 for \$1.50.

- Chinensis, Cambridge Blue. Attractive plant with finely cut foliage. Cambridge Blue is a new shade added to the Chinensis group—a rich vivid light blue. The large flowers, spaced on 3-foot spikes, appear throughout the summer. Each 25c; 3 for 60c; 10 for \$1.75.
- Dreams of Beauty Hybrid. One of the finest we have ever seen. Has wonderful iridescent blooms ranging from lightest sky-blue to deepest gentianblue, some orchid shades, both single and double, some with pink fillings. Height 5 to 6 feet. Each 30c; 3 for 75c; 10 for \$2.00.

DELPHINIUMS, continued

- Giant Pacific Hybrids, Mixed Blue Shades. The spikes stand unusually erect and attain a very good height. Flowers in many beautiful blue shades, well spaced and of the largest size, with rarely a single. A good rich soil will provide better size and flowers. Each 35c; 3 for \$1.00; 10 for \$2.50.
- Lamartine. One of the newer introductions. The 3-foot plant has very pretty dark green foliage and stands very erect. Flowers are a very dark blue, almost purple and quite large. Blooms very well in ordinary soil with proper alkaline content. Each 25c; 3 for 60c; 10 for \$1.75.
- 25c; 3 for 60c; 10 for \$1.75.

 Zalil, "Golden Spire." A lovely Delphinium of clear soft yellow, faintly flecked with orange. Individual florets about the size of Belladonna and well arranged on strong spikes. A mature plant produces many laterals, insuring a longer season of bloom; excellent for its cutting and keeping qualities. The plants reach a height up to 6 feet, but average 4 to 5 feet. After six years' trial they have proved to be perfectly hardy. The root is small and bulblike. The feeder roots die back when the plant becomes dormant after blooming and show no signs of life until very early in spring. For successful culture provide a mulch as soon as they become dormant to prevent drying out during summer and heaving in winter. Plants offered this spring are first-year blooming size, prepared for shipment in 2-inch bands to insure safe planting. Each 60c; 5 for \$2.50.
- DIANTHUS atrococcineus fl.-pl. (Double Sweet William). Intense deep scarlet, double flowers. Very brilliant in the garden and fine for cutting. Each 20c; 3 for 50c; 10 for \$1.50.

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 Cæsius* (Cheddar Pink). A compact plant with dense tufts of glaucous foliage and bearing fragrant rose-colored flowers on 6-inch stems in midsummer. Each 25c; 3 for 60c; 10 for \$1.75.

 Deltoides albus* (White Maiden Pink). An excellent plant for the rockery. Beautiful dark green foliage which grows in prostrate tufts, is covered with pure white flowers on 4 to 6-inch stems in May and June. Each 20c; 3 for 50c; 10 for \$1.50.

 Deltoides, Brilliant.* A beautiful rock-plant. Grows in prostrate tufts and bears a profusion of brilliant crimson flowers on 6 to 8-inch stems during June, July. Each 20c; 3 for 50c; 10 for \$1.50.

 Plumarius, Mixed. The old-fashioned Garden

 - Plumarius, Mixed. The old-fashioned Garden Pinks that are favorites with all. Showy, fragrant clove-scented flowers on 12-inch stems in a fine assortment of colors. Single and Double. Each 20c; 3 for 50c; 10 for \$1.50.
- DICENTRA eximia (Plumy Bleeding-Heart). A most attractive border plant. Has beautiful fernlike leaves and the drooping heart-shaped rose or pink flowers are produced freely all summer and fall. Full shade or sun. Each 25c; 3 for 60c; 10 for \$1.75.
 - Spectabilis (*Bleeding-Heart*). An old favorite that is very attractive in any border. Crimson blooms on arching racemes with graceful finely cut foliage. Each 35c; 3 for \$1.00; 10 for \$3.00.
- **DICTAMNUS Fraxinella** (Gas-Plant). A most attractive 2-foot border plant having glossy green leaves. Forms a very symmetrical plant which improves with age. During June the plant is covered with large rose flowers. Each 35c; 3 for \$1.00; 10 for \$3.00.
- pigitalis, Giant Shirley Hybrids (Foxglove). A very showy and attractive biennial border plant having long bell-shaped blossoms on tall 3-foot spikes from June to August. Flowers range from white to deep rose, with chocolate markings. Each 20c; 3 for 60c; 10 for \$1.50.
- DORONICUM caucasicum (Leopard's-bane). showy perennial with large, bright yellow daisy-like flowers on tall stems. Prized for its early spring flowering and invaluable for cutting. Sun or partial shade. Each 35c; 3 for \$1.00; 10 for \$3.00.
- EUPHORBIA polychroma* (Spurge). A fine new plant for the rock-garden or low border. In April and May the plant attains a compact rounded shape and is covered with yellow flowers. Each 30c; 3 for 75c; 10 for \$2.00.
- FUCHSIA magellanica (Hardy Fuchsia). One of the later introductions among the perennials and very attractive. Blooms all summer and continues until frost. The ruby-red pendent flowers are borne quite freely. Hardy anywhere with slight winter protection. Thrives in a shady location in loose, well-drained soil. 18 inches. Strong 2-in. plants, sure to bloom. Each 35c; 3 for \$1.00; 10 for \$3.00.
- GAILLARDIA grandiflora, Burgundy. An improved strain of Gaillardia with deep wine-colored flowers. Grows 2 to 3 feet high and blooms all summer. Each 25c; 3 for 60c; 10 for \$1.75.
 - Grandiflora, English Hybrids. An excellent border plant that blooms all summer and is fine for cutting. Flowers have crimson petals tipped with yellow. Thrives in ordinary loam in sunny position. Each 20c; 3 for 50c; 10 for \$1.50.
 - Sun God Improved. The most highly prized of all the Gaillardias. Pretty gray-green foliage. Beautiful chamois-yellow flowers are borne on long stems throughout the entire summer. Valued much for continuous blooming, even in dry summers. Each 35c; 3 for \$1.00; 10 for \$3.00.

- GENTIANA cruciata* (Gentian). The most easily grown variety of the Gentian family. Has clusters of small bright blue flowers in August and September. Likes deep loam with leaf mold and partially shaded location. Grows about 9 inches. Each 25c; 3 for 60c; 10 for \$1.75.
- GEUM Borisi (Avens). One of the newest of the Geum family, and among the finest. Neat, dark green, tufted foliage. Vivid orange-scarlet flowers borne on branching stems 16 to 20 inches high during May. Each 30c; 3 for 75c; 10 for \$2.00.

 Coccineum, Mrs. Bradshaw. Very showy and free-flowering. Excellent for border and for cutting. Large, double flowers of fiery orange-red all summer. Each 30c; 3 for 75c; 10 for \$2.00.

 Lady Stratheden. A variety of great merit. Lovely border plant with attractive golden yellow flowers. 16 inches. Each 30c; 3 for 75c; 10 for \$2.00.

- GLOBULARIA cordifolia* (Globe-Daisy). A dwarf-growing 10-inch plant suitable for bordering margins or the rockery. Its globe-shaped blue flowers rise above the rosettes of dark evergreen foliage in June. Each 25c; 3 for 60c; 10 for \$1.75.
- GYPSOPHILA, Bristol Fairy (Double Baby's Breath) Blooms throughout the entire summer. Large individual blossoms of purest white are densely set on the many branching stems. Field-grown, grafted plants, each 50c; 3 for \$1.35; 10 for \$4.00.
 - Oldhamiana (Pink Baby's-Breath). A pink variety desirable for cutting. The buds appear white but open to a lively shade of pink. Each flower measures about ¼ inch in diameter. 2 to 3 feet. July, August. Each 30c; 3 for 75c; 10 for \$2.00.
 - Repens* (Creeping Baby's-Breath). A prostrate and spreading rock-plant 6 inches high, producing clouds of white flowers from June to August. Each 20c; 3 for 50c; 10 for \$1.50.
- HELIANTHEMUM mutabile Hybrids* (Sun Rose).

 An excellent evergreen rock-plant, 8 to 10 inches high, growing in large prostrate clumps. Flowers range from all shades of pink to orange. Blooms June, July. Each 20c; 3 for 50c; 10 for \$1.50.
- HELIOPSIS scabra incomparabilis (Orange Sun-flower). The finest Heliopsis. A very easily grown perennial. Flowers very large (3 inches or more across), semi-double, rich golden yellow, borne all summer. 3 feet. Each 35c; 3 for \$1.00; 10 for \$3.00.
- HEUCHERA brizoides* (Pink Bells). A graceful, free-flowering perennial suitable for borders, edging to walks, flower-beds, and excellent for the rockgarden. The pale pink flowers come in panicles on 18-inch stems. Each 30c; 3 for 75c; 10 for \$2.00.
 - Pluie de Feu. The most desirable of the Coral-Bells family. Coral-red bells are borne on slender stems all summer. Each 30c; 3 for 75c; 10 for \$2.00.
- Sanguinea* (Coral-Bells). Excellent rock or border plant growing 16 to 18 inches high. Panicles of bright crimson flowers from June to September. Each 30c; 3 for 75c; 10 for \$2.00.
- IBERIS jucunda* (Candytuft). A fine new plant for the rockery or edging. It grows 4 to 6 inches high, with very stiff spreading branches and beautiful steel-blue foliage. In late spring and summer it is covered with a mass of delicate pink blooms. Very hardy and withstands heat well. Each 30c; 3 for 75c; 10 for \$2.00.
- Sempervirens* (Edging Candytuft). A particularly fine rock-plant, also suitable for margins of borders or edgings. Grows in a low evergreen clump about 6 inches high and in spring is covered with a sheet of white flowers. Each 25c; 3 for 60c; 10 for \$1.75.
- LATHYRUS latifolius, Mixed (Perennial or Everlasting Pea). A trailing plant suitable for growing on trellises, fences, etc. Flowers are pink or white. Each 25c; 3 for 60c; 10 for \$1.75.
- LAVANDULA vera (Lavender). A delightful, old-fashioned perennial having fragrant lavender flowers in July and August. Likes a rather dry, medium soil and a sunny position. 12 to 16 inches high. Each 20c; 3 for 50c; 10 for \$1.50.
- **LIATRIS pycnostachya** (Blazing Star; Kansas Gayfeatber). Long spikes of rosy purple flowers 4 feet high in midsummer. Each 20c; 3 for 50c; 10 for \$1.50.
- LINUM flavum (Golden Flax). An attractive and profuse-blooming perennial suitable for border or rockgarden. Grows 1 foot high; lemon-yellow flowers June to August. Each 25c; 3 for 60c; 10 for \$1.75.

 Narbonnense* (Narbonne Flax). A fine 2-foot plant for the rock-garden. It has attractive foliage and a profusion of azure-blue flowers, with white eye, from June to Sept. Each 25c; 3 for 60c; 10 for \$1.75.

 - Perenne (Perennial Flax). A beautiful border plant producing a profusion of pale blue flowers on upright stems 2 feet high during May and June. Each 20c; 3 for 50c; 10 for \$1.50.
- LUPINUS polyphyllus Hybrid (Lupine). A stately and beautiful perennial with elegant leaves and 2-foot spikes of blue, white or pink flowers during June and July. Each 25c; 3 for 60c; 10 for \$1.75.

LUPINUS, continued

- Russell Hybrids. Charming new hybrids prized for their wide range of colors including blue, pink, red, yellow, maroon, purple and many bicolors as violet and white, blue and yellow, red and bronze, purple and cream, and numerous others. 4 to 5 feet. Each 50c; 3 for \$1.25; 10 for \$3.50.
- LYCHNIS Viscaria (German Catchfly). A very attractive plant, easily grown and excellent for the border. Dense spikes of bright carmine flowers, June, July. 12 inches. Each 20c; 3 for 50c; 10 for \$1.50.
- LYTHRUM Salicaria roseum (Purple Loosestrife). Showy plant for the moist, shady location in the border. Very stately; bears its rosy flowers in profusion on tall, leafy spikes, 2 to 3 feet high, June to September. Each 20c; 3 for 50c; 10 for \$1.50.
- MYOSOTIS palustris* (Forget-me-not). A prostrate, creeping rockery plant, only 6 inches high, which likes a moist, shady position in ordinary soil. Skyblue flowers with yellow eyes from June to October. Each 20c; 3 for 50c; 10 for \$1.50.
- NEPETA Mussini* (Catmint). An especially good plant for the rock-garden. It is dwarf and compact, 1 foot high, and produces masses of lavender blooms all spring and intermittently during the summer. Each 20c; 3 for 50c; 10 for \$1.50.
- PENTSTEMON barbatus præcox (Beard-Tongue) Very hardy plant, growing a compact rosette of glossy leaves at crown with many bloom-spikes 2 to 3 feet in height, ranging from fuchsia-purple through red to light pink, all summer. Each 20c; 3 for 50c; 10 for \$1.50.
- 3 for 50c; 10 for \$1.50.

 Grandiflorus. This plant is rapidly gaining popularity for its beautiful foliage and lavender flowers. Foliage is heavy, blue-green, remaining in good condition all through the year. During June large trumpet-shaped lavender flowers are borne on 2 to 3-foot spikes, that are very erect, and need no staking. Each 25c; 3 for 60c; 10 for \$1.75.

 Heterophyllus, Blue Gem.* Lovely metallic-blue flowers on branching spikes 2 feet in height, from June to September. Excellent for the sunny border and cutting. Each 30c; 3 for 75c; 10 for \$2.00.

PHLOX

DECUSSATA (Hardy Phlox). These hardy plants are the most effective and useful in the garden during the late summer months. Everyone loves the brilliant colors in Phlox. We offer those most liked and that grow easily in ordinary good soil.

and that grow easily in ordinary good soil.

Bridesmaid. White with crimson eye.
Firebrand. Brilliant orange-scarlet.

Miss Lingard (Pblox suffruticosa). Beautiful shiny green foliage. Absolutely free from disease.

Rheinlander. Large flower-heads of beautiful salmoranish on stout stems.

mon-pink on stout stems.
R. P. Struthers. Bright rosy carmine with claret-

R. P. Strutners.

red eye.

Thor. A beautiful shade of deep salmon, overlaid with a scarlet glow; small red eye.

Von Hochberg. The best blood-red variety.

Any of above, each 25c; 3 for 60c; 10 for \$1.75

One each of above (7 in all) \$1.50

- SUBULATA (Moss Pinks). An early spring-flowering type with pretty, moss-like evergreen foliage. During April and May the plant is hidden under the mass of bloom.

 - Alba.* Pure white flowers in April and May cover the compact plants. Each 20c; 3 for 50c; 10 for \$1.50 Atropurpurea.* Plants have the same good compact, moss-like foliage and are covered with carmine-red flowers in early spring. Each 20c; 3 for 50c; 10 for \$1.50.
 - Autumn Rose. One of the finest, with very compact dark green foliage. Flowers are a beautiful deep pink with claret-red eye. Prized highly as it blooms so freely in the spring and again in the fall. Each 30c; 3 for 75c; 10 for \$2.00.

 Lilacina.* A creeping variety completely covered with pale blue flowers in spring. Each 20c; 3 for 50c; 10 for \$1.50.

 - Rosea.* Plants are covered in early spring with brilliant rose-pink flowers. Each 20c; 3 for 50c; 10 for \$1.50.
- PLATYCODON grandiflorum Mariesi* (Balloon Flower). A dwarf species with broad, thick foliage and large deep blue flowers on 12-inch stems throughout the summer. Each 20c; 3 for 50c; 10 for \$1.50.
- POLEMONIUM cæruleum (Jacobs-Ladder). A fine border plant that blooms during May and June. Flowers are blue with a golden center, prettily spaced on spikes 18 inches tall. Each 25c; 3 for 60c; 10 for \$1.75.
- Reptans. A dwarf, bushy plant with graceful, heavily matted foliage at base of plant that remains beautiful throughout the season. Showy blue flowers are borne on 6-inch stems in early spring. Useful in rockery or low border. Each 20c; 3 for 50c; 10 for \$1.50.
- PRUNELLA grandiflora* (Self-Heal). A dwarf-growing plant with purple salvia-like flowers on 6-inch stems. The foliage is evergreen and neat. Very pretty for rock-garden or edging. Likes a moist, sandy soil. Each 20c; 3 for 50c; 10 for \$1.50.



PRIMULA cashmiriana* (Primrose). These hardy primroses add charm to the rock-garden in early spring. Foliage is pretty during the year. The flower-heads are ball-shaped, of a rich lavender color and come very early in the spring. Plant in a rich, loamy soil in a shady position. Each 35c; 3 for \$1.00; 10 for \$3.00.

Veris Hybrids* (Cowslip). One of the finest plants for the rock-garden. The many colors are very brilliant, ranging through lilac, purple, violet, buff, orange, salmon, yellow and rich reds. They bloom heavily during May and June. Requires a shady position in a moist well-drained soil. Each 30c; 3 for 75c; 10 for \$2.25.

Veris, Munstead's Giants.* Beautiful rock-garden Plant. The foliage and habit of growth is like the Veris Hybrid. Giant umbels of large, well-formed flowers in white and many different shades of yellow in May. Thrives in a shady location. Each 35c; 3 for \$1.00; 10 for \$3.00.

PYRETHRUM (Painted Daisy). One of the finest plants for the border and cutting. They grow in neat, compact tufts of finely cut foliage, which is very attractive. In May and June they produce beautiful pink, red or white daisy-like flowers on 2-foot stems. Extremely hardy in any ordinary well-drained soil 2-foot stems. Exwell-drained soil.

Atrosanguineum. Large, single flowers in dark red shades on 20-inch stems. Each 25c; 3 for 60c; 10 for \$1.75.

James Kelway. Flowers of dark blood-red color. Each 25c; 3 for 60c; 10 for \$1.75.

Roseum, Mixed. Flowers single, ranging from deep to light pink and white. Each 20c; 3 for 50c; 10 for \$1.50.

RUDBECKIA Newmani (Coneflower). A valuable plant for the border. Deep orange-yellow flowers with dark purple cones are borne on long, wiry stems 3 feet high throughout the summer. Fine for cutting. Plant in any good garden soil. Each 20c; 3 for 50c; 10 for \$1.50.

Purpurea (Purple Coneflower). An excellent plant for grouping in front of shrubbery. Flowers are large, reddish purple, with large cone-shaped centers of brown, borne on 2-foot stems. Each 20c; 3 for 50c; 10 for \$1.50.

SALVIA Pitcheri (Meadow Sage). Very hardy plants with gray-green foliage and pretty sky-blue flowers borne on tall spikes 3 to 4 feet high during September and October. Valuable for its blue flowers at a time when bloom is scarce in the garden. They like a sunny position in any well-drained soil. Each 30c; 3 for 75c; 10 for \$2.00.

SAPONARIA ocymoides splendens* (Soapwort). An easily grown plant suitable for the rock-garden and margins of sunny borders. Plants are compact, yet trailing, forming mounds of dainty leaves. Flowers are rosy pink, produced in great quantities just above the foliage in late May and June. Does well in most any good soil. Each 20c; 3 for 50c; 10 for \$1.50. 10 for \$1.50.

SCABIOSA, Isaac House Hybrids (Pin-cusbion Flower). A striking new strain for the border. Rugged in habit and a free bloomer. The extralarge flowers, of perfect form, in lovely shades of clear lavender, high-lighted with tones of amethyst, have made this plant very popular. Very pretty in the border throughout the summer. Each 35c; 3 for \$1.00; 10 for \$3.00.

SEDUM (Stonecrop). Effective dwarf plants for color contrast in the rockery. They thrive in the sunny spot of the rock-garden, and, by trailing around and among the rocks, they give an established appearance. All are easy to grow and demand little attention. Will grow where other plants will not thrive not thrive.

Album murale.* A red-leaved form of Album having small, oblong leaves on brown stems. The white flowers have pink centers. Each 20c; 3 for 50c; 10 for \$1.50.

Album purpureum.* Leaves are a rich mahoganyred, holding this color throughout the year, otherwise similar in shape and flowers to Murale. Each 20c; 3 for 50c; 10 for \$1.50.

Altissimum.* Thick, slender gray leaves on 6-inch stems that start out recumbent and then grow upright. Greenish yellow flowers are borne in midsummer. Very attractive plant. Each 20c; 3 for 50c; 10 for \$1.50.

Coloniense.* One of the Hispanicum group. Forms dense mats of glaucous blue foliage a little more than an inch high. Very hardy and its blue foliage is unusual. Each 20c; 3 for 50c; 10 for \$1.50.

Divergens.* Green-tinted beads on red creeping stems. Flowers are yellow. Very unusual and pretty. Each 20c; 3 for 50c; 10 for \$1.50.

Spectabile. An erect-growing variety, robust and glaucous, with stems 12 to 16 inches high, tipped with pink flowers in broad, flat cymes. Suitable for a taller plant in the rockery or low border. Each 20c; 3 for 50c; 10 for \$1.50.

Spurium.* A creeping variety with leaves in terminal rosettes. Turns a blood-red color in winter. Pink flowers in summer on 2 to 4-inch stems. Each 20c; 3 for 50c; 10 for \$1.50.



PRIMULA veris







SEMPERVIVUM globiferum* (Houseleek). Hairy, globe-shaped rosettes of gray-green that darken in the autumn to a dull bronze. Make a compact cluster that fits in nicely among rocks. Each 20c; 3 for 50c; 10 for \$1.50.

Tectorum* (Hen and Chickens). The popular old favorite with a broad rosette of bright green in the spring changing to a dull copper-green. The little "chicks" cluster, collar-like, around the large rosette. Each 20c; 3 for 50c; 10 for \$1.50.

SHASTA DAISY. See Chrysanthemum.

SIDALCEA, Rose Queen. Fine for the border. The flower-stems grow erect to a height of 2 to 3 feet. In June and July lovely open rose flowers are very prettily arranged on the graceful stems. Plant in a sunny position. Each 25c; 3 for 60c; 10 for \$1.75.

SPIRÆA Filipendula (Meadowsweet). Very handsome perennial with the general appearance of the Astilbe. The plant has beautiful fern-like foliage at base. Flowers are borne in graceful, feathery plumes on 20-inch stems during June and July. Flowers are creamy white. Does well in any good soil in the sunny border. Each 30c; 3 for 75c; 10 for \$2.00.

STATICE latifolia (Sea-Lavender). A valuable plant for the border. Its narrow, leathery leaves grow in clumps close to the ground. The large, loose heads of tiny blue flowers, produced in midsummer on 18 to 20-inch stems, are especially good for cutting and drying. Require a well-drained sandy soil. Each 25c; 3 for 60c; 10 for \$1.75.

STOKESIA cyanea (Cornflower Aster). Fine plant for the border and very desirable for cutting. Beautiful light blue flowers are produced profusely in summer on 18-inch stems. Valuable as it blooms in summer when most bloom is scarce. Grows well in ordinary good soil. Each 20c; 3 for 50c; 10 for \$1.50

THALICTRUM adiantifolium (Meadow-Rue). A fine hardy plant that is highly prized for its elegant, finely divided foliage which is used for mixing with cut-flowers. Miniature white flowers are borne in feathery clusters in June. They do well in sun or shade in a moist, well-drained soil. Each 30c; 3 for 75c; 10 for \$2.00.

Aquilegifolium. Very attractive foliage like that of the Aquilegia. Rosy purple flowers are produced in June and July on 2 to 3-foot spikes. Useful as a cut-flower as well as being a fine plant for the hardy border. Will grow in either sun or shade in a well-drained soil. Each 35c; 3 for \$1.00; 10 for \$3.00.

Dipterocarpum. A most charming perennial prized for its delicate flowers as well as the beautiful foliage which is highly decorative. Slender 3-foot stems bear graceful panicles of lavender flowers, brightened with the lemon-yellow stamens and anthers, during July and August. Does well in sun or shade in a good, moist, well-drained soil. Each 35c; 3 for \$1.00; 10 for \$3.00.

THERMOPSIS caroliniana. Fine for the sunny border. A lovely lupine-like plant, with rich green foliage, growing 2 or more feet tall. Golden yellow pea-shaped flowers are produced on graceful spikes, which look like a yellow lupine. Blooms in June. Each 25c; 3 for 60c; 10 for \$1.75.

THYMUS citriodorus.* The well-known Lemon YMUS citriodorus.* The well-known Lemon Thyme. A pretty, spreading plant for the rockery. The foliage is light green on stems of reddish green and has a pleasing lemon aroma. Short spikes of lavender flowers cover the plants in June and July. Plant in ordinary good soil in the rock-garden, terrace or along the garden walk. Will grow in sun or shade. Each 25c; 3 for 60c; 10 for \$1.75.

Serpyllum* (Wild Thyme). This tidy little plant is prized for its fragrant foliage and neat-growing habit. Flowers are pink, closely set along the creeping stems, and borne in June and July. Plant in sun or partial shade in any good loose, moist soil. Each 25c; 3 for 60c; 10 for \$1.75.

Serpyllum album.* White form of Serpyllum. A wonderful plant where a creeper is wanted. The foliage is always attractive and fragrant. Each 20c; 3 for 50c; 10 for \$1.50.

TRITOMA (Red-Hot Poker). Very popular plants for garden accent. They have long, narrow, grassy leaves and bear their drooping, tubular flowers in dense spikes on long stems 24 to 30 inches in height. Ideal in the border and can be used for cutting throughout the summer. Requires good loose fertile soil in sunny location.

Hybrida, Express. An early-flowering sort ranging from yellow to crimson-orange. Blooms from June to August. Each 25c; 3 for 60c; 10 for \$1.75.

Perpetual-flowering Hybrid. Very vigorous hybrids that bloom freely. Flowers are produced on tall stems in colors ranging from orange to red. Excellent for cutting. Each 25c; 3 for 60c; 10 for





ASTER Frikarti

VERBASCUM phœniceum Hybrids (Mullein). Very hardy plants of stately growth, suitable for the border. Leaves are woully and grow very close to ground. Flowers are produced on branched spikes 18 inches high, in white, pink, rose, purple, and mauve. They require a light garden soil in sun. Very good for cutting. Each 20c; 3 for 50c; 10 for \$1.50.

VERBENA venosa* (Hardy Verbena). Trailing plant much used for carpeting banks or slopes; also used in the rockery. Flowers of lavender-pink, produced all summer. Does well in sun or light shade, in almost any soil. Each 20c; 3 for 50c; 10 for \$1.50.

VERONICA (Speedwell). Beautiful hardy perennials that vary in height from a few inches to 3 feet and bear blue flowers in terminal spikes. Very showy in borders and rock-gardens, and all are very easily grown in ordinary good soil in sunny position.

Amethystina. Rich amethyst-blue spikes, rising on 1-foot stems, from tufts of dark green foliage. It makes a vivid spot of color during June and July. Each 20c: 3 for 50c; 10 for \$1.50.

Corymbosa stricta.* A low-growing plant with prostrate tufted foliage. Azure-blue flowers are produced on 6 to 8-inch spikes in midsummer. A new variety. Each 25c; 3 for 60c; 10 for \$1.75.

Incana.* A gem for the rockery or low border, with its pretty contrast between foliage and flowers. Has narrow silver leaves in neat tufts, from which arise dainty spikes of violet-blue flowers. Very good for edging garden paths. Each 20c; 3 for 50c; 10 for \$1.50.

Longifolia subsessilis. One of the handsomest blue-flowering plants. Very hardy and increases in strength and beauty each year. Spikes 2 feet high are completely covered with beautiful blue flowers in July and August. Fine for cutting and one of the best plants for the hardy border. Does well in any good soil. Each 30; 3 for 75c; 10 for \$2.00.

Prostrata.*An early-blooming creeper covered with light blue flowers in May. Does well in full sun among the rocks. Each 20c; 3 for 50c; 10 for \$1.50.

Rupestris.* A fine rock-plant growing 2 to 3 inches high with thickly matted, dark green foliage, hidden in May and June under a cloud of bright blue flowers. Each 20c; 3 for 50c; 10 for \$1.50.

Spicata, Dwarf Blue. Very fine variety for the low border. Plants grow compact and have very dark green foliage. Each plant grows many spikes of intense blue flowers 8 to 12 inches high in summer. Any ordinary good soil in sun is satisfactory. Each 20c; 3 for 50c; 10 for \$1.50.

Spicata rosea. A much-branched variety that bears pink flowers. Treat same as Dwarf Blue. Each 20c; 3 for 50c; 10 for \$1.50.

VIOLA odorata (Double Russian Violet). A perfectly hardy Violet and a gem for the rock-garden or bedding. Produces great masses of fine, large, double deep purple flowers of exquisite fragrance in early spring. Height 4 to 6 inches. Grows well in any good garden soil in partial to full shade. Each 35c: 3 for \$1.00: 10 for \$3.00.

Odorata (Frey's Fragrant Sweet Violet). Hardy little plants having very dark green leaves and velvety purple, sweet-scented flowers produced on 4-inch stems in spring and again in autumn. Pretty for the rock-garden, or waterside planting, in a shady location. Each 20c; 3 for 50c; 10 for \$1.50.



TROLLIUS Ledebouri

TROLLIUS Ledebouri (Globe Flower). This plant is unexcelled for its beauty. A magnificent variety with globe-shaped, very deep orange flowers borne on 18 to 20-inch stems in summer. Require a rich soil in partial shade. Very pretty in the border. Each 30c; 3 for 75c; 10 for \$2.00.